

GP/2747

PTO/SB/21 (12/97)

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application No.	08/936,344	
	Filing Date	September 24, 1997	
	First Named Inventor	Paul Michael Embree	
	Group Art Unit	2747	
	Examiner Name	Lee, P.	
Total Number of Pages in This Submission	14	Attorney Docket Number	080398.P115

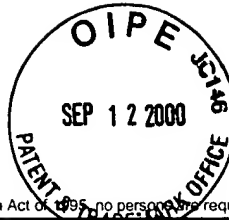
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> To Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Appendix "A"</div>
Remarks		RECEIVED SEP 15 2000 TECH CENTER 2700

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Thinh V. Nguyen, Reg. No. 42,034 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	September 8, 2000

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: <b>September 8, 2000</b>			
Typed or printed name	<b>Rose Dunne</b>		
Signature		Date	<b>September 8, 2000</b>

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Please type a plus sign (+) inside this box



PTO/SB/17 (12/99)  
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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R §§ 1.27 and 1.28.

## Complete if Known

Application No.	08/936,344
Filing Date	September 24, 1997
First Named Inventor	Paul Michael Embree
Examiner Name	Lee, P.
Group/Art Unit	2747
Attorney Docket Number	080398.P115

TOTAL AMOUNT OF PAYMENT (\$)

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees to:  
☐ The Commissioner is hereby authorized to credit any over payments to:

Deposit  
Account  
Number

02-2666

Deposit  
Account  
Name

Blakely, Sokoloff, Taylor & Zafman LLP

☒ Charge Any Additional Fees Required Under 37  
CFR §§ 1.16, 1.17, 1.18 and 1.20.

2. ☐ Payment Enclosed:  
☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims			
Multiple Dependent			

\*or number previously paid, if greater. For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple Dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,210	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Typed or Printed Name **Thinh V. Nguyen**

Signature

*Thinh V. Nguyen*

Date

09/08/00

## Complete (if applicable)

Reg. Number **42,034**

Deposit Account User ID

02-2666

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#10/leapse  
M.F.  
9-18-00

Our Docket No.: 080398.P115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Paul Michael Embree et al.

Application No.: 08/936,344

Filed: September 24, 1997

For: **MEMORY ALLOCATION FOR  
REAL-TIME PROCESSING**

Examiner: Ping W. Lee

Art Group: 2747

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**RESPONSE TO THE OFFICE ACTION**

BOX NON-FEE AMENDMENT  
Assistant Commissioner for Patents  
Washington, DC 20231-9999

Sir:

In response to the outstanding Office Action, mailed June 21, 2000, please consider the following remarks.

**REMARKS**

Claims 1-15 are pending in the present application.

This Amendment is in response to the Office Action mailed June 21, 2000. In the Office Action, the Examiner objected to the abstract, objected to the drawings, rejected Claims 1-15 under 35 U.S.C. § 112, second paragraph, and Claims 1-8 under 35 U.S.C. § 102(e) and Claims 1-15 under 35 U.S.C. § 103(a). Reconsideration in light of the remarks made herein is respectfully requested.